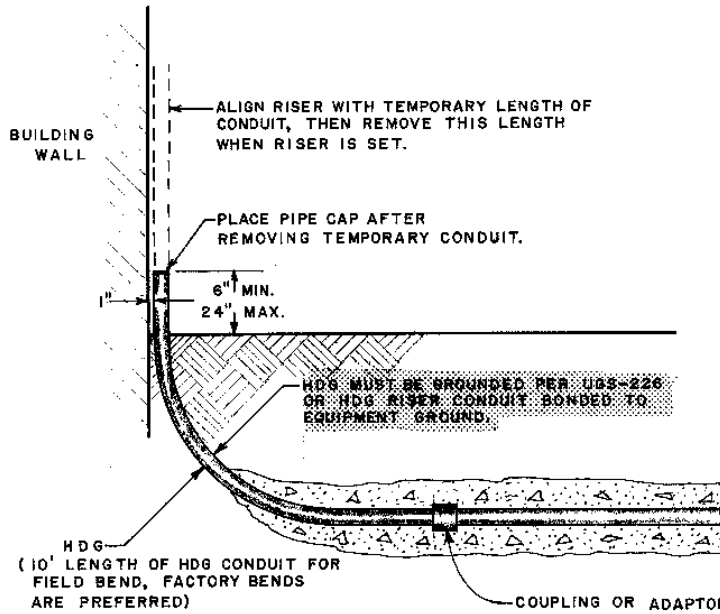


RISER BEND INSTALLATION AT PAD OR WALL.

1/1/76



NOTE:

STANDARD DIMENSIONS
FOR RISER BENDS:

CONDUIT SIZE	RADIUS
2" - 3-1/2"	36"
4" - 5"	48"
6" - UP	60"

FOR SHORT RUNS OF CONDUIT WITH NOT MORE THAN 225° IN BENDS, INCLUDING RISER BEND(S), SHORT RADIUS BENDS AS LISTED IN THE CHART BELOW MAY BE USED.

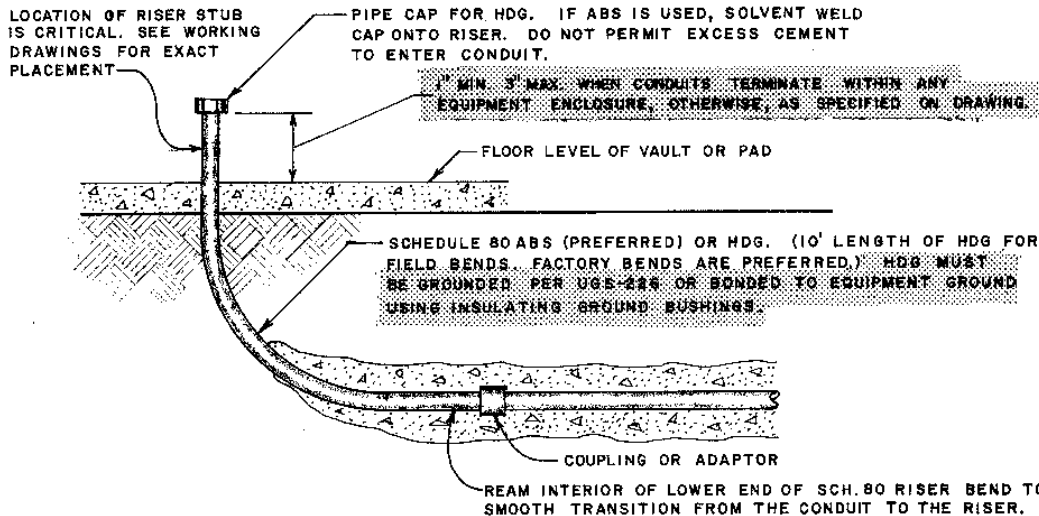
MIN. RADIUS BENDS,			
CONDUIT SIZE	LENGTH OF RUN		
	0-50'	50'-75'	75'-100'
2"	9-1/2"	18"	18"
3"	18"	24"	36"
4"	24"	36"	48"
5"	24"	36"	48"

TYPICAL RISER AT BUILDING

NOTE:

MIN. COVER OVER RISER BEND TO BE SUCH THAT THE CURVED PORTION IS BELOW FINISHED GRADE.

MIN. COVER ON DUCT LINES ARE:
SECONDARY (0-600V) 24"
PRIMARY (OVER 600V) 36"



TYPICAL RISER - VAULT OR PAD

RIVERSIDE PUBLIC UTILITIES DEPT. - UNDERGROUND STRUCTURES

CHIEF UTILITY ENGINEER

LATEST REV.: REDRAWN & ADDED HDG. GROUNDING

UGS - 116